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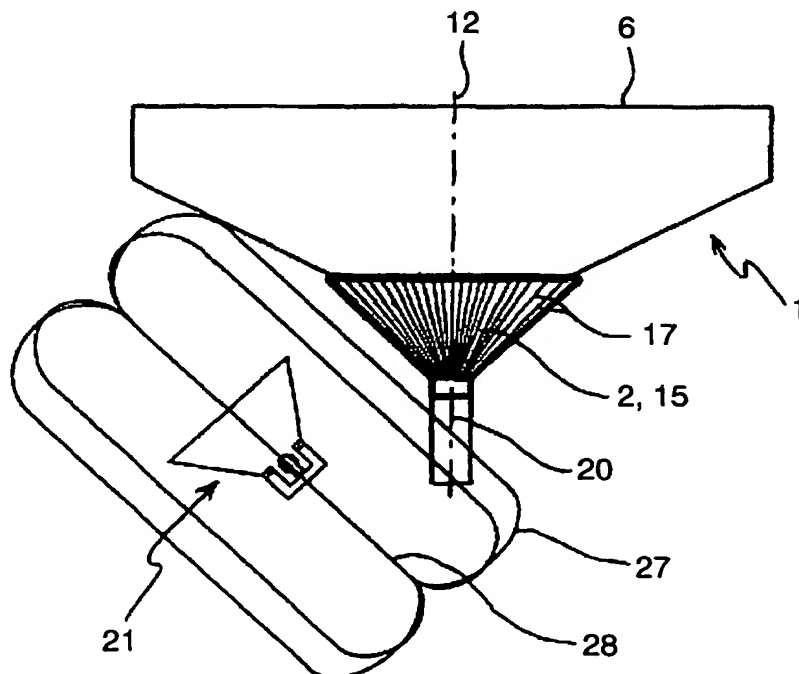
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(54) Title: DEVICE HAVING AT LEAST ONE LOUDSPEAKER AND AT LEAST ONE COIL



(57) Abstract: In a device having at least one loudspeaker (21) and one coil (15), the influence of a magnetic field being generated by the loudspeaker (21) on a magnetic field being generated by the coil (15) is decreased without enlarging the distance between the loudspeaker (21) and the coil (15). This is achieved by positioning the loudspeaker (21) with respect to the coil (15) such that a central axis (28) of the loudspeaker (21) and windings (17) of the coil (15) which are closest to the loudspeaker (21) extend substantially in the same plane, wherein, in this plane, the central axis (28) of the loudspeaker (21) extends substantially parallel to these closest windings (17). In this arrangement, lines of force (27) of the magnetic field being generated by the loudspeaker (21) do not cross the larger part of the windings (17) of the coil (15).

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